



US 20190014291A1

(19) **United States**

(12) **Patent Application Publication**
Siminoff

(10) **Pub. No.: US 2019/0014291 A1**

(43) **Pub. Date: Jan. 10, 2019**

(54) **ACCESSING CAMERAS OF AUDIO/VIDEO
RECORDING AND COMMUNICATION
DEVICES BASED ON LOCATION**

(71) Applicant: **Amazon Technologies, Inc.**, Seattle,
WA (US)

(72) Inventor: **James Siminoff**, Pacific Palisades, CA
(US)

(21) Appl. No.: **16/028,252**

(22) Filed: **Jul. 5, 2018**

Related U.S. Application Data

(60) Provisional application No. 62/529,460, filed on Jul.
6, 2017.

Publication Classification

(51) **Int. Cl.**
H04N 7/18 (2006.01)
H04M 1/02 (2006.01)
H04M 11/02 (2006.01)
H04N 21/442 (2006.01)
H04N 21/482 (2006.01)
H04N 21/4223 (2006.01)

(52) **U.S. Cl.**

CPC **H04N 7/186** (2013.01); **H04M 1/0291**
(2013.01); **H04N 21/4223** (2013.01); **H04N**
21/4424 (2013.01); **H04N 21/482** (2013.01);
H04M 11/025 (2013.01)

(57) **ABSTRACT**

First data representing geographic coordinates defining a proximity zone for access to an A/V recording and communication device may be received from a first client device associated with the A/V recording and communication device. Based at least in part on a graphical user interface being accessed within an application executing on the second client device, second data representing a location of the second client device may be received. A determination that the second client device is within the proximity zone may be made, and third data indicating that the A/V recording and communication device is accessible by the second client device may be transmitted to the second client device. A request for access to the A/V recording and communication device may be received from the second client device, and image data generated by the A/V recording and communication device may be obtained and transmitted to the second client device.

